REMARKS

Claims 1, 4-14, 17-26, 29-31, and 35-42 are pending in the application. The Applicant hereby requests further examination and reconsideration of the application in view of these remarks.

In paragraph 6, the Examiner rejected claims 1, 4, 10-11, 14, 17, 23, 26-27, 29, 31, and 35-42 under 35 U.S.C. § 103(a) as being unpatentable over Ngo in view of Choi. In paragraph 7, the Examiner rejected claims 5, 18, and 30 under 35 U.S.C. § 103(a) as being unpatentable over Ngo in view of Choi and Chaddha. In paragraph 8, the Examiner rejected claims 6, 12-13, 19, and 24-25 under 35 U.S.C. § 103(a) as being unpatentable over Ngo in view of Choi and Eshet. In paragraph 9, the Examiner rejected claims 7, 9, 20, and 22 under 35 U.S.C. § 103(a) as being unpatentable over Ngo in view of Choi, Eshet, and Balachandran. In paragraph 10, the Examiner rejected claims 8 and 21 under 35 U.S.C. § 103(a) as being unpatentable over Ngo in view of Choi, Eshet, Balachandran, and Li.

For the following reasons, the Applicant submits that all pending claims are allowable over the cited references.

Choi is an IEEE publication dated May 11-15, 2003. Submitted herewith is a Declaration under 37 CFR 1.131, which demonstrates that (i) the present invention was conceived prior to May 11, 2003 and (ii) the Applicant exercised reasonable diligence in preparing and filing the present patent application on November 12, 2003. The Applicant therefore submits that the present invention predates Choi, that Choi is not a proper prior-art reference, and that the rejections of claims based on Choi should be withdrawn. As such, the above-specified rejections of claims 1, 4-14, 17-26, 29-31, and 35-42 under 35 U.S.C. § 103(a) have been overcome.

In view of the above remarks, the Applicant believes that all pending claims are in condition for allowance. Therefore, the Applicant believes that the entire application is now in condition for allowance, and early and favorable action is respectfully solicited.

Fees

During the pendency of this application, the Commissioner for Patents is hereby authorized to charge payment of any filing fees for presentation of extra claims under 37 CFR 1.16 and any patent application processing fees under 37 CFR 1.17 or credit any overpayment to Mendelsohn, Drucker, & Associates, P.C. Deposit Account No. 50-0782.

The Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Respectfully submitted,

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